

2016

MCLEAN COUNTY ANNUAL PERMIT REPORT

McLean County Highway Department
102 S. Towanda Barnes Road
Bloomington, IL 61705

GENERAL INFORMATION:

As a small MS4, McLean County Highway Department was included in Phase II of the NPDES (National Pollution Discharge Elimination System) that was put in to effect in 2003. Phase II includes small MS4s and Construction sites that disturb more than 1 acre of land. The Highway Department submits a Notice of Intent (NOI) every 5 years to the IEPA (Illinois Environmental Protection Agency). The NOI outlines the County Highway Departments plan to improve storm water quality. The Last NOI was approved by McLean County on **June 17, 2014**.

STORM WATER MANAGEMENT PROGRAM:

The Plan outlines the six minimum control measures, which are expected to result in reductions in pollutants discharged within McLean County. The identified water quality pollutants are fecal coliform, oil and suspended solids. The six minimum controls will address these pollutants and are listed below:

1. Public Education/Outreach
2. Public Participation/Involvement
3. Illicit Discharge Detection/Elimination
4. Construction Site Runoff Control
5. Post Construction Runoff Control
6. Pollution Prevention/Good Housekeeping

McLean County Highway Department and other small MS4s joined forces with The Ecology Action Center for public outreach and education. The partnership helps the Highway Department meet the goals of the storm water management plan and inform a greater number of people. Attached is a report of some of their projects and activities throughout 2016.

STATUS OF GOALS:

Listed below are some goals the McLean County Highway Department reached or is working toward along with policies that will continue to be enforced.

- Implementation and enforcement of the Erosion and Sediment Control (ESC) plan per the McLean County Subdivision ordinance. Continue to address complaints about illicit discharges and runoffs.
- Continue updating the GIS layer(s) for locating subdivisions and storm drain inlets that are stenciled in as part of the ongoing stencil program.
- Continue working on/updating the storm sewer map that show outfall locations & receiving waters of these outfalls.

- Continue policy of construction and maintenance of wet/dry detention basins.
- Continue educating and informing the public through the Clean Water and Yard Smart Programs and other similar outreach programs.
- Continue ongoing participation in the Watershed Plan Implementation Committee.
- A Stream Buffer Zone ordinance was adopted with the help from the County Building and Zoning Department in 2010.
- Review vehicle/ equipment maintenance program.
- Continue to research/monitor road salt alternatives and/or usage.
- Continue staff training/ education by attending seminars, webinars, and/or classes.
- Continue attending Greenways Committee meetings for additional storm water management input.
- Previous years NOIs, MS4s and Annual Reports have been posted on the McLean County website.
- The McLean County Highway Department had 16 different groups/ families that volunteered to participated in the Adopt-A-Highway program in 2016. This includes a minimum of 4 clean-ups per group from April 1 – November 1, 2016. Combined they cleaned up 27.5 miles of County Highway ditches. This program helps keep our road system and ditches clean from litter and other debris. See Attachment A for the list of participating groups.

CONSTRUCTION SITE RUNOFF CONTROL

The McLean County Department of Building and Zoning required the installation of erosion control measures on 23 residential permits in 2016. This Department also issued 7 commercial construction permits for which erosion control plans were required in 2016. The erosion control measures used at these locations varied from installing perimeter erosion barrier (silt fence) or ditch checks (straw tubes, etc.). See Attachment B for residential and commercial parcel information for the permits issued in 2016.

CONSTRUCTION PROJECTS (since the past reporting period):

The McLean County Highway Department did undertake one major construction project that disturbed one or more acres between April 2016 and April 2017. The project, Shirley Road Bike Trail, is located along Old Route 66 from Shirley Road (CH 34) to approximately 1.1 miles south of CH 34. The total area for seeding is ~1.75 acres.

CONSTRUCTION PROJECTS (through the next reporting period):

The McLean County Highway Department is planning on addressing various ditch and culvert maintenance issues throughout the 2017 construction season. These areas vary in size and scope; however the Highway Department will use best management practices regarding erosion control measures and reseeding these areas.

Respectfully submitted,



Luke D. Hohulin, P.E.
Assistant County Engineer

Attachment A

2016 Adopt A Highway Participating Groups

	Organization	CH	Section	Miles
1	Bloomington / Normal Jr Women's Club	29	US Rte 150 - 950 North	2
2	Brown's Wrecker Service, Inc	43	IL State Rte 9 - 1200 North Rd	2
3	Central IL Chapter - CPCU	29	Ireland Grove Rd - IL State Rte 9	2
4	Cheek Family	36	1800 East - 1900 East	1
5	Hudson Boy Scout Troop #957	37	2000 North - 2150 North	1.5
6	Indian Creek Homeowners Association	29	I-55 - 2200 North	2
7	Lake Run Club	63	2375 North - 2450 North	1
8	Normal Rotary Club	18	700 East - 900 East	2
9	North Danvers Mennonite Church	18	500 East - 700 East	2
10	St Patrick-Merna - KC #15175	29	IL State Rte 9 - GE Rd	1
11	Towanda 4-H Club	14	CH 29 - 2100 East	2
12	Towanda Lions Club	29	1700 North - CH 14	2
13	Tracy Family	36	700 East - 800 East	1
14	Heyworth LeRoy Key Club	27	US Rte 136- 400N	2
15	Residence Inn Bloomington	29	GE Rd- 1700N	2
16	Farm House Fraternity	70	College Ave-Danvers/Yuton	2
			Total:	27.5

Attachment B

Residential Permits requiring erosion control in McLean County			
L3 Kings Mill	16-071	Single Family Residence	13-34-254-008
Sec 1	16-072	Mike & Ann Young / House	25-01-200-001
Sec 27	16-078	Maggie Kool / House	20-27-400-003
L11 Crestwicke	16-085	Bruce & Jeanine Evans / House	21-34-276-006
Sec 34	16-112	Dave & Carol Specketer / House	21-34-431-001
Sec 27	16-092	Jim Rafferty / House	30-27-400-004
Sec 34	16-098	Derek & Kayla Burrell / House	05-34-401-001
Sec 4	16-193	Daniel Craig / House	12-04-200-011
L30 Old Town Timber	16-103	Aaron Klein / House	22-28-102-007
Sec 21	16-118	Ken & Brandy Thoennes / House	22-21-400-018
L7 Tanglewood	16-141	BC Property Holdings / House	22-29-278-005
L25 Sherwood Lake	16-143	Alan Bardwell / House	22-29-427-004
Sec 2	16-111	Kim Bandeko / House	14-02-200-002
L14 Sunset Lake	16-115	Ryan & Crystal Larkin / House	06-21-376-003
Sec 24	16-129	Greeg & Holi Tongate / House	15-24-200-009
L2 Mauds	16-148	Jim & Cheri Wolf / House	13-34-351-004
L51 & 52 White Tail South	16-186	IUVVO Constructum / House	28-16-452-001
L30 White Tail South	16-175	Brad Davis / House	28-16-453-002
L7 White Tail South	17-038	Steven & Shelia Runyan / House	28-16-451-007
Sec 35 Danvers	17-041	Brad Bode / House	05-35-200-003
Sec 33	17-046	Grant Basting / House	06-33-100-002
L66 Tanglewood	17-047	Brad & Susan Jameson / House	22-29-254-001
Sec 2 West	17-061	Adam & Chelse / House	38-02-200-011
Commercial Permits / with erosion control plans in McLean County			
Sec 36	17-004	CNC Associates LLC. / Equipment Cabinet & Antennas	26-36-357-004
Sec 13	17-030	Evergreen FS / Scale	22-13-280-004
Sec 7	16-183	Ropp Jersey Cheese / Ag Tourism Building	14-07-100-016
Sec 35	17-012	Asmark / Pavillion	13-35-353-002
Sec 22	16-146	Insite Inc.	07-22-400-004
Sec 23	17-003	James Whitwood / Equipment Cabinet	07-23-300-005
Sec 13	17-066	Evergreen FS / Grain Bin	22-13-280-004